

I hereby certify that this correspondence is being deposited with the United States Postal Service first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on May 20, 2005



QUINE INTELLECTUAL PROPERTY LAW GROUP, P.C.

By


Amelia Weintraub

Attorney Docket No. 60-008703US
Client Ref. No. 0087-CNUS06

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Thomas H. Turpen, et al.

Application No.: 10/645,695

Filed: August 20, 2003

For: PRODUCTION OF PEPTIDES IN
PLANTS AS VIRAL COAT
PROTEIN FUSIONS

Examiner: David T. Fox

Art Unit: 1638

INFORMATION DISCLOSURE
STATEMENT UNDER 37 CFR § 1.97 and
§ 1.98

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Sir:

The references cited on attached form PTO-1449 are being called to the attention of the Examiner. Copies of the references are enclosed. Also, enclosed is a copy of European Search Report for corresponding European Application No. 02757894.7. It is respectfully requested that the cited information be expressly considered during the prosecution of this application, and the references be made of record therein and appear among the "references cited" on any patent to issue therefrom.

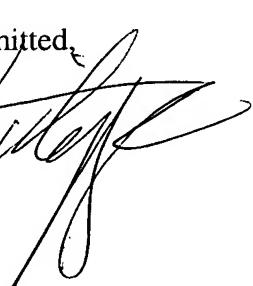
As provided for by 37 CFR 1.97(g) and (h), no inference should be made that the information and references cited are prior art merely because they are in this statement and no

Thomas H. Turpen, et al.
Application No.: 10/645,695
Page 2

representation is being made that a search has been conducted or that this statement encompasses all the possible relevant information.

Applicant believes that no fee is required for submission of this statement, since it is being submitted prior to the first Office Action. However, if a fee is required, the Commissioner is authorized to deduct such fee from the undersigned's Deposit Account No. 50-0893. Please deduct any additional fees from, or credit any overpayment to, the above-noted Deposit Account.

Respectfully submitted,


Paul Littlepage
Reg. No. 48,581

QUINE INTELLECTUAL PROPERTY LAW GROUP, P.C.
P.O. BOX 458
Alameda, CA 94501
(510) 337-7871
Fax (510) 337-7877

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A-B/PTO 10/04/03 INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>		Complete if Known	
		Application Number	10/645,695
		Filing Date	August 20, 2003
		First Named Inventor	Thomas H. Turpen
		Group Art Unit	1638
		Examiner Name	David T. Fox
		Attorney Docket Number	60-008703US
		Date Submitted	May 20, 2005

U.S. PATENT DOCUMENTS					
Examiner Initials	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Number	Kind Code (if known)		

FOREIGN PATENT DOCUMENTS								
Examiner Initials	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T
		Office	Number	Kind Code (if known)				
	01	WO	97/39134	A1	Scottish Crop Research Institute	10-23-1997		

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS						
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.				T
	02	HAUGHT et al. (1998) "Recombinant production and purification of novel antisense antimicrobial peptide in Escherichia coli." <i>Biotechnology and Bioengineering</i> , vol. 57, no. 1, pages 55-61 (abstract).				
	03	MCCORMICK et al. (1999) "Rapid production of specific vaccines for lymphoma by expression of the tumor-derived single-chain Fv epitopes in tobacco plants." <i>Proceedings of the National Academy of Sciences of the United States of America</i> , vol. 96, no. 2, pages 703-708 (abstract).				
	04	PASQUINELLI et al. (1999) "Vector Engineering Anomalies: Impact on Fusion Protein Purification Performance." <i>Protein Expression and Purification</i> , Academic Press, San Diego, CA, vol. 17, no. 3, pages 449-455 (abstract).				
	05	SUGIYAMA et al. (1995) "Systemic production of foreign peptides on the particle surface of tobacco mosaic virus." <i>FEBS Letters</i> , vol. 359, no. 2-3, pages 247-250 (abstract)				

Examiner Signature	Date Considered
--------------------	-----------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.